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| INFORMATION DISCLOSURE CITATION<br><br>PTO-1449 | Attorney Docket No.<br><br>2000.552 US                               | Serial No.<br><i>09839796</i><br><del>To be assigned</del> |
|   | Applicant<br><br>THIEL, Heinz-Jürgen, BECHER, Paul, ORLICH, Michaela |  |
|   | Filing Date<br><br>April 20, 2001                                    | Group<br><br>To be assigned                                |
|   |  |  |

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### U.S. PATENT DOCUMENTS

| Examiner Initial |    | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|----|-----------------|------|------|-------|----------|----------------------------|
|                  | AA |                 |      |      |       |          |                            |
|                  | AB |                 |      |      |       |          |                            |
|                  | AC |                 |      |      |       |          |                            |
|                  | AD |                 |      |      |       |          |                            |
|                  | AE |                 |      |      |       |          |                            |
|                  | AF |                 |      |      |       |          |                            |
|                  | AG |                 |      |      |       |          |                            |
|                  | AH |                 |      |      |       |          |                            |
|                  | AI |                 |      |      |       |          |                            |

### FOREIGN PATENT DOCUMENTS

|           |    | Document Number | Date       | Country | Translation |
|-----------|----|-----------------|------------|---------|-------------|
| <i>RF</i> | AJ | WO 99 55366 A   | 11/04/1999 | PCT     |             |
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|           | AL |                 |            |         |             |
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### OTHER DOCUMENTS

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| <i>RF</i>                       | AR | CHON SK ET AL: "Genetic analysis of the internal ribosome entry segment of Bovine Viral Diarrhea Virus" VIROLOGY, vol. 251, no. 2, November 1998, pages 370-382  |
|                                 | AS | BECHER P ET AL: "Mutations in the 5' nontranslated region of Bovine Viral Diarrhea Virus result in altered growth characteristics, JOURNAL OF VIROLOGY, vol. 74, no. 17, September 2000, pages 7884-7894 |
|                                 | AT |  |
|                                 | AU |  |
|                                 | AV |  |
| Examiner<br><i>Sharon Foley</i> |    | Date Considered<br><i>5/16/02</i>  |